

ABSTRACT OF THE DISCLOSURE:

Disclosed is a 22" x 72" air cushion levitation apparatus that is used when a medical patient is required to be moved from a hospital bed to a gurney and then to examination tables. The apparatus is placed under the patient on the bed, a pressurized air supply is then applied, causing the apparatus to vent air from the bottom of the apparatus which causes the apparatus to lift in the air on a cushion of air. An attendant can then glide the apparatus and the patient from the bed to the gurney without physical exertion. The air supply is then terminated and the patient is gently lowered onto the gurney and taken to an examination table. The same procedure is employed to return the patient to their bed.

The same apparatus is also employed in hospitals or for invalid home care, to lift a patient off the bed so that soiled bed linen can be removed and replaced with no discomfort to the patient and no strain on the home care giver or an attendant,

Edmund Fedarow 5/2/2001